

State of California, State Water Resources Control Board  
Division of Water Rights

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400 Web: <http://waterrights.ca.gov>

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

Information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

**Complete and Return This Form by JULY 1, 2005.**

If mail recipient's name, address or phone No. is wrong or missing, please correct.

**Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;**

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**PACIFIC GAS AND ELECTRIC COMPANY**

**PO BOX 770000-N11E**

**SAN FRANCISCO, CA 94177**

Name: **PIT RIVER**

Primary To: **SACRAMENTO RIVER**

County: **Shasta**

Location Within: **NW1/4 of SW1/4 Section 00, T36N, R01E, MB&M**

**Water is Used Under:** Riparian claim \_\_\_\_\_ Pre-1914 right \_\_\_\_\_ Other (explain) \_\_\_\_\_

**Year of First Use:** (Please provide if missing above) \_\_\_\_\_

**Amount of Use:** Enter the amount (or the approximate amount) of water used each month, in \_\_\_\_\_

Amounts below are in: Gallons

Million Gallons (MG)

Acres-ft

Year	Jan	Feb	Mar	Apr	May	June	July	Aug
2003	175	143	174	172	162	125	111	91
2004	182	176	221	142	130	117	108	103
2005	132	128	166	162	209	142	104	103

**Purpose of Use** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; D \_\_\_\_\_

Other (specify) **Generation at Pit 5 Powerhouse**

**Changes in Method of Diversion** - Describe any changes in your project since your previous report. (New pump, enlarged diversion dam, location of diversion, etc.)

Please answer only those questions below which are applicable to your project.

**1. Conservation of water**

- a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO ☒ X  
Describe any water conservation efforts you have initiated: \_\_\_\_\_

- b. If you are claiming credit for water conservation under section 1011 of the Water Code, show the amount of water conserved:

Reduction in Diversions:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

Reduction in consumptive use:

Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG) Year \_\_\_\_\_ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

Two principal types of surface water rights in California. They are riparian and appropriative rights.

Regarding a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of water for later use or to divert water which originates in a different watershed, water previously stored by others, return water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when water users. Since 1914, new appropriators have been required to obtain a permit and license from the State.

must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific provides a record of water use. (2) enables the State to notify such users if someone proposes a new appropriation exists the State to determine if additional water is available for future appropriators.

may include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and

SECTION

If there is insufficient space for your answers, please use the space provided below.

J. R. Ray for Randal S. Livingston  
 Pacific Gas and Electric Company  
 (last name) (middle initial) (first name)  
 20 06 at San Francisco California

This report is true to the best of my knowledge and belief.

It is necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is

(AF/MG) Year (AF/MG) Year (AF/MG) Year

amounts of groundwater used:

due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water

groundwater in lieu of surface water? YES NO

water and groundwater

The above surface water use reductions due to the use of a substitute water supply. YES NO

(AF/MG) Year (AF/MG) Year (AF/MG) Year

water supply used:

(AF/MG) Year (AF/MG) Year (AF/MG) Year

water supply:

due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914

reasonably affects such water for other beneficial uses? YES NO

You have been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to

for reclamation

STATE WATER RESOURCES  
CONTROL BOARD

State of California  
State Water Resources Control Board  
**DIVISION OF WATER RIGHTS**  
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

**PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000**

**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

**STATEMENT NO:** S 000870



**SOURCE:** PIT RIVER  
**TRIBUTARY TO:** SACRAMENTO RIVER  
**COUNTY:** SHASTA  
**DIVERSION**  
**WITHIN:** NW1/4 OF SW1/4 SECTION 9, T36N, R1E, MDB&M.

**TELEPHONE NUMBER:**

(415) 973-4602

**YEAR OF FIRST USE:** 1944

**PARCEL NO:**

A. Water is used under: Riparian Claim X Pre 1914 right \_\_\_\_\_ Other (explain) \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons \_\_\_\_\_ Acre-feet \_\_\_\_\_ Other TAF (thousand acre-feet) \_\_\_\_\_

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	213	229	245	213	180	148	138	127	127	150	151	165	2086
1998	226	225	248	239	247	239	187	164	161	176	194	226	2532
1999	215	207	248	238	231	186	145	142	146	161	157	161	2237

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_;

Other (specify) Generation at Pit 5 Powerhouse

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_

Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriate water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

Reduction in consumptive use:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES \_\_\_\_ NO \_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES \_\_\_\_ NO \_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRL

PRINTED NAME:

Randal S. Livingston  
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION


GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

STATE WATER RESOURCES  
CONTROL BOARD

State of California  
State Water Resources Control Board  
DIVISION OF WATER RIGHTS  
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

2001 JUL 23 10:41 AM

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

DIVISION OF WATER RIGHTS  
SACRAMENTO

**PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000**

**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000870



**SOURCE:** PIT RIVER  
**TRIBUTARY TO:** SACRAMENTO RIVER  
**COUNTY:** SHASTA  
**DIVERSION**  
**WITHIN:** NW1/4 OF SW1/4 SECTION 9, T36N, R1E, MDB&M.

**TELEPHONE NUMBER:**  
(415) 973-4602  
**YEAR OF FIRST USE:** 1944  
**PARCEL NO:**

A. Water is used under: Riparian Claim X Pre 1914 right \_\_\_\_\_ Other (explain) \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons \_\_\_\_\_ Acre-feet \_\_\_\_\_ Other TAF (thousand acre-feet) \_\_\_\_\_

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	122	121	167	115	128	99	90	95	97	97	113	122	1366
1995	213	229	252	243	248	224	155	132	122	132	131	163	2244
1996	219	232	253	243	231	166	146	130	125	144	153	213	2255

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_;

Other (specify) Generation at Pit 5 Powerhouse

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_

Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriate water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

Reduction in consumptive use:

19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES \_\_\_\_\_ NO \_\_\_\_\_

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES \_\_\_\_ NO \_\_\_\_

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES \_\_\_\_ NO \_\_\_\_
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg) 19 \_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES \_\_\_\_ NO \_\_\_\_

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRL

PRINTED NAME:

Randal

S.

Livingston

(first name)

(middle init.)

(last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION


GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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S000870%\$%2002

2000, 2001, 2002

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

If the information below is inaccurate, please line it out in red and provide current information.  
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.

\*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY  
C/O LEAD DIRECTOR, POWER GENERATION  
PO BOX 770000 N11E  
SAN FRANCISCO, CA 94177

STATEMENT NO.: S000870  
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT  
[www.waterrights.ca.gov](http://www.waterrights.ca.gov)

USER NAME: S000870  
PASSWORD: D00067

Source Name: PIT RIVER  
Tributary To: SACRAMENTO RIVER  
County: Shasta  
Diversion Within: NW1/4 of SW1/4 Section 09, T36N, R01E, MB&M

Year of First Use: 1944  
Parcel Number:

A. Water is used under: Riparian claim ☒ Pre 1914 right \_\_\_\_\_ Other (explain): \_\_\_\_\_

B. Year of first use (Please provide if missing above) \_\_\_\_\_

C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

Amounts below are: Gallons _____ Acre-feet _____ Other _____ TAF (thousand acre-feet)													
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2000	210	202	245	209	162	145	134	138	138	145	150	159	2037
2001	150	142	151	145	138	126	124	125	120	123	139	169	1652
2002	194	154	185	160	143	118	112	109	113	111	121	140	1660

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_ acres; Stockwatering \_\_\_\_\_; Domestic \_\_\_\_\_;

Other (specify) Generation at Pit 5 Powerhouse

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES \_\_\_\_\_ NO \_\_\_\_\_

Describe any water conservation efforts you have initiated: \_\_\_\_\_

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)

Reductions in consumptive use:

yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg) yr \_\_\_\_\_ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts: YES \_\_\_\_\_ NO \_\_\_\_\_

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

#### GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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ITEM CONTINUATION

If there is insufficient space for your answers, please use the space provided below.

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

PRINTED NAME:

Randal S. Livingston

SIGNATURE:

*Randal S. Livingston*

DATE:

January 5, 2004 at San Francisco

California

I declare that the information in this report is true to the best of my knowledge and belief.

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ☐ NO ☐ (af/mg) yr

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ☐ NO ☐ (af/mg) yr

b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

a. Are you now using groundwater in lieu of surface water? YES ☐ NO ☐

3. Conjunctive use of surface water and groundwater

I have data to support the above surface water use reductions due to wastewater reclamation. YES ☐ NO ☐ (af/mg) yr

b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ☐ NO ☐

2. Water quality and wastewater reclamation



5-870

**\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\*\***

**STATE WATER RESOURCES CONTROL BOARD**

**DIVISION OF WATER RIGHTS**

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE**

**STATEMENT NO:** S000870  
**OWNER OF RECORD:** PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

**SOURCE:** PIT RIVER  
**TRIBUTARY TO:** SARAMENTO RIVER  
**COUNTY:** SHASTA  
**DIVERSION**

**TELEPHONE NUMBER:**

(415) 973-4603

**YEAR OF FIRST USE:** 1944

**PARCEL NO:**

**WITHIN:** NW1/4 OF SW1/4 SECTION 9, T36N, R1E, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

**COMPLETE AND RETURN THIS FORM BY JULY 1, 1995**

- A. Water is used under: Riparian Claim ☒ ; Pre 1914 right \_\_\_\_\_ ; Other (explain) \_\_\_\_\_
- B. Year of first use (Please provide if missing above) \_\_\_\_\_
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: ☐ Gallons ☐ Acre-feet ☒ (other) \_\_\_\_\_  
Flow through Pit 5 Powerhouse 1000's of Acre feet

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	124	120	130	117	106	102	111	86	109	118	116	130	1,370
1993	159	197	235	230	220	198	124	122	122	119	118	129	1,973
1994	122	121	167	115	128	99	90	95	97	97	113	122	1,365

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.  
Irrigation \_\_\_\_\_ acres; stock watering \_\_\_\_\_ ; Domestic \_\_\_\_\_  
Other (specify) \_\_\_\_\_ Generation at Pit 5 Powerhouse \_\_\_\_\_

**\*\*\* CONTINUE ON BACK PAGE \*\*\***

**\*\* PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS \*\***

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

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- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

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I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: SEP 26 1996, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey D. Butler  
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

**GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA**

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use  
Information Pertaining to Water Rights in California  
Water Rights for Stockponds Constructed Prior to 1969"  
Appropriation of Water in California

## STATE WATER RESOURCES CONTROL BOARD

## DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

(916) 657-1875

## SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000870

PACIFIC GAS AND ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
PO BOX 770000 P10A  
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:  
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: PIT RIVER

TRIBUTARY TO: SACRAMENTO RIVER

COUNTY: SHASTA

YEAR OF FIRST USE: 1944

DIVERSION

WITHIN: NW1/4 OF SW1/4 SECTION 09, T36N, R01E, MDB&amp;M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994.

- A. Water is used under: Riparian claim ☒ X ; Pre 1914 right \_\_\_\_\_ ; Other (explain) \_\_\_\_\_
- B. Year of first use (Please provide if missing above) \_\_\_\_\_
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are :

☐

Gallons

☐

Acre-feet

☒

(other) 1000's of Acre-feet

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	125.4	117.3	192.0	138.9	188.4	119.3	115.1	111.5	107.8	124.7	121.5	118.8	1580.7
1992	124.2	119.5	129.9	117.4	106.1	101.9	111.0	86.3	109.3	117.8	116.1	130.2	1369.7
1993	158.9	197.1	235.4	229.9	220.1	198.4	124.2	121.9	121.6	128.9	125.9	133.1	1995.4

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.  
Irrigation \_\_\_\_\_ acres; stock watering \_\_\_\_\_ ; Domestic \_\_\_\_\_  
Other (specify) \_\_\_\_\_ Generation at Pit 5 Powerhouse.

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

\_\_\_\_\_

\_\_\_\_\_

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7, 1994, at San Francisco, California

Signature:

Shan Bhattacharya

WR 40-1 (1/94)  
FOR0127R3

JRR

35

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000  
901 P ST. SACRAMENTO, CA 95814  
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000870

PACIFIC GAS & ELECTRIC COMPANY  
C/O MANAGER, HYDRO GENERATION  
245 MARKET STREET, ROOM 518  
SAN FRANCISCO, CA 94106

TELEPHONE NUMBER:

(415) ~~973-5310~~  
973-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: PIT RIVER

TRIBUTARY TO: SACRAMENTO RIVER

COUNTY: SHASTA

DIVERSION

WITHIN: NW1/4 OF SW1/4 SECTION 09, T36N, R01E, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts ☐ Gallons  
below are: ☒ Acre-feet in 1000's  
☐ \_\_\_\_\_ (other)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	158.9	160.4	176.4	148.2	147.1	132.2	119.0	132.7	122.8	125.3	148.3	140.7	1712.0
1989	141.6	154.4	253.0	228.2	153.5	132.8	116.1	125.1	122.4	146.5	139.5	138.5	1851.6
1990	142.8	126.2	206.7	125.1	125.6	138.0	113.6	117.4	113.3	128.7	130.5	121.9	1589.8

B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation \_\_\_\_\_

Stockwatering \_\_\_\_\_

Domestic \_\_\_\_\_

Other (specify) Generation at Pit 5 Powerhouse

C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19\_\_\_\_, at San Francisco, California

Signature: \_\_\_\_\_

*Thomas A. Joub*

## GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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"Appropriation of Water in California"

**ADDRESS CHANGE OR NAME CHANGE**

**STATEMENT**

**S 870**

**New Name or Address Change:**

Pacific Gas and Electric Company  
Manager, Hydro Generation  
245 Market Street, Room 518  
San Francisco, CA 94106

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
STATE WATER RIGHTS BOARD

S 870

49821

STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in ink.

- A. Name of person diverting water Pacific Gas and Electric Company  
Address 245 Market Street, San Francisco, California 94106
- B. Name of body of water at point of diversion Pit River  
Tributary to Sacramento River
- C. Place of diversion NH 1/4 SW 1/4 Section 9, Township 36N, Range 1E, MD 2004,  
Shasta County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.

D. Name of works Pit 5 Tunnel

E. Capacity of diversion works 4200

cubic feet per second  
gallons per minute  
gallons  
acre-feet

Capacity of storage reservoir

State quantity of water used each month in gallons or acre-feet (thousands)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1966	170.6	149.0	227.7	227.0	148.4	118.3	131.8	129.6	132.6	138.7	158.0	213.2	1944.3

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

Maximum annual water use in recent years

Minimum annual water use in recent years

gallons  
acre-feet  
gallons  
acre-feet

Type of diversion facility: gravity ☒, pump

Method of measurement: weir, flume, electric power meter, water meter ☒, estimate

F. Purpose of use (what water is being used for) Generation of electric energy

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)  
Pit 5 hydro electric plant

H. Year of first use as nearly as known 1964

I. Name of person filing statement Hugh R. Daniels  
Position Hydro Generation Dept. Manager, Organization Pacific Gas and Electric Company  
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature

Hugh R. Daniels